Dart Aerospace Ltd. Tuesday, 15/07/2008 9:14:12 AM Date: User: Julie Lecocq **Process Sheet Drawing Name** : BALL STUD : CU-DAR001 Dart Helicopters Services Customer Job Number : 40478 : 12841 **Estimate Number** : D36221 P.O. Number Part Number : 15/07/2008 S.O. No. : **Drawing Number** -: D3622 REV A This Issue ,: N/A Prsht Rev. : NC Project Number : MACHINED PARTS First Issue : // Type Drawing Revision : A : 38113 Material Previous Run **Due Date** : 30/07/2008 Written By Checked & Approved By : Est Rev:A New Issue 07-04-24 JLM Comment **Additional Product** Job Number: Machine Or Operation: Description: Seq. #: M303H0500 303 HEX BAR 1.0 2.2680 f(s) Comment: Qty.: Total: 0.1134 f(s)/Unit 303 HEX BAR .500" Batch: M107980 HARDINGE 2.0 Comment: HARDINGE CNC LATHE SMALL 1-TURN AS PER FOLIO FA686 & DWG D3622, FOLIO REV: AA DWG REV:\_\_ 2-DEBURR AS REQUIRED 3.0 QC2 mm alcoles ann Comment: INSPECT PARTS AS THEY COME OFF MACHINE SECOND CHECK 4.0 QC8

Comment: SECOND CHECK PACKAGING 1 5.0

PACKAGING RESOURCE #1

Comment: PACKAGING RESOURCE #1

Identify and Stock Location:





Each

## **Dart Aerospace Ltd**

W/O:	i		WORK ORDER CHANGES														
DATE STEF		PROCEDURE CHANGE		EP PROCEDURE CHANGE		P PROCEDURE CHANGE		PROCEDURE CHANGE By		PROCEDURE CHANGE By		P PROCEDURE CHANGE By		Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
			† !				-										

Part No: D3622-1 PAR #: NA Fault Category: Prod/mode, red Park NCR: Yes No DQA: D Date: 08/07/09

QA: N/C Closed: Date: Aloy/63

NCR:	478	W	ORK OR	DER NON-CONFORMANC	E (NCR)			
DATE		Description of NC		Corrective Action Section B		Verification	Approval	
	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	Approval QC Inspector
oslaln	扯	some parts wire 0.545" mins in lenoth inskabil, 563" RC	F1.F0.80	Parts are accortante this are time only	08.01.17	08/09/17	O#.07.17	Solohit

NOTE: Date & initial all entries

Date:

Tuesday, 15/07/2008 9:14:12 AM

User:

Julie Lecocq

**Process Sheet** 

Castomer: CU-DAR001 Dart Helicopters Services

**Drawing Name: BALL STUD** 

Job Number: 40478

Part Number: D36221

Job Number:



Seq. #:

**Machine Or Operation:** 

Description:

6.0

QC21

FINAL INSPECTION/W/O RELEASE





Comment: FINAL INSPECTION/W/O RELEASE

Job Completion





Dart Aerospa	ace	Ltd
--------------	-----	-----

W/O:		WORK ORDER	R CHANGES			
DATE	STEP	PROCEDURE CHANGE	Ву	Date Q	y Approval Chief Eng / Prod Mgr	Approval QC Inspector
#						
Part No	:	PAR #: Fault Category:	NCR: Yes	No DQA: _	Date: _	
			OA· N/	C Closed:	Date:	

NCR:			<b>W</b>	WORK ORDER NON-CONFORMANCE (NCR)							
		STED Description of		Description			Corrective Action Section B		Verification	Ammassal	A
DATE	STEP	Section A		Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector		
		! [									
		İ									
		İ	٠.						-		

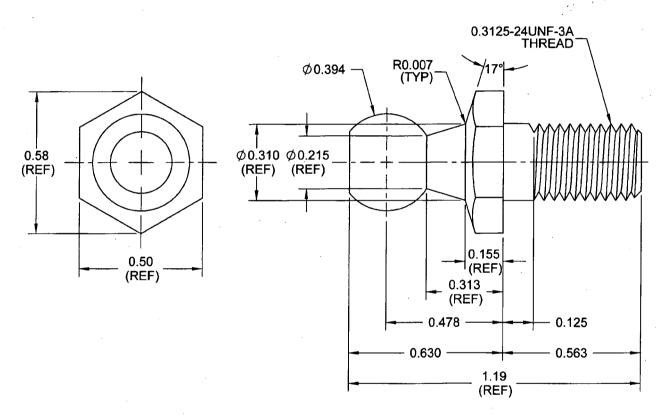
NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order: 40478	
•		
Description: Ball Stud	Part Number: D3622-1	
Inspection Dwg: D3622 Rev: A	Page 1 of 1	

	FIRST	ARTICLE IN	SPECTIO	ON CHE	CKLIST	·	
	X	First Artic	le	Proto	type		
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection		nments
1.19	+/-0.030	1.18	7				
0.630	+/-0.010	.630	$\mathcal{J}$				
0.563	+/-0.010	.500	<b>/</b>				
0.125	+/-0.010	.135	<b>J</b>				
0.155	+/-0.010	281.	J				
Ø0.310	+/-0.010	6.312	J				
Ø0.215	+/-0.010	W. 215	J				
Ø0.394	+/-0.010	0,394	/				
R0.007	+/-0.010	800.19	7				
0.3125-24UNF-3A	+0.000/-0.001	.3120	J				
Over wires	Min = 0.3336 Max = 0.3363	.3351	$\checkmark$			WI.	126 e slzc
				_			
		·					
Weasured by: MW	<u> </u>	Audited by:	5		Prototype	Approval:	N/A
11110	02/16	Date:	08/7	17		Date:	N/A
	hange ew Issue					Revised by	Approved



DESIG	3	DRAWN	BY 3	DART AEROSP HAWKESBURY, ONTA	
CHECK	KED	APPRO	VED	DRAWING NO. D3622	REV. A
0	017		A	D3622	SHEET 1 OF 1
DATE	1			TITLE	SCALE
07.04.13				BALL STUD	NTS
REV DATE			DESCRIPT	ION	
A		07	.04.13	NEW ISSUE	•



## **D3622-1 BALL STUD**

SHOP COPY RETURN TO **ENGINEERING** UNCONTROLLED COPY SUBJECT TO AMENDMENT WITHOUT NOTICE WORK ORDER

1) MATERIAL: AISI 303 HEX BAR (REF. DART SPEC. M303H0.500)

3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
4) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
5) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX



## **COPYRIGHT © 2007 BY DART AEROSPACE LTD**